Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date: \_\_\_\_\_\_\_\_\_\_\_\_\_ Per.: \_\_\_\_\_\_\_\_

**Pre-Unit 5 Homework**

Step 1: Draw a quadrilateral on the coordinate plane and label the vertices A, B, C, and D.

Step 2: Record the coordinates of the vertices.

Step 3: Dilate the quadrilateral ABCD by a scale factor of ½.

Step 4: Label the vertices of the image as A’B’C’D’

Step 5: Record the coordinates of the vertices of the image.

